

Appendix B: "Clean" Versions of Amended Claims

1 64. (once amended) The rice plant recited in Claim 62, wherein the growth of said plant is
2 resistant to inhibition by at least one imidazolinone herbicide that normally inhibits
3 $\beta 1$ acetohydroxyacid synthase, at levels of the herbicide that would normally inhibit the growth
4 of a rice plant.

1 66. (once amended) The rice plant recited in Claim 62, wherein the growth of said plant is
2 resistant to inhibition by at least one sulfonylurea herbicide that normally inhibits
3 $\beta 2$ acetohydroxyacid synthase, at levels of the herbicide that would normally inhibit the growth
4 of a rice plant.

1 68. (once amended) The rice plant recited in Claim 62, wherein the growth of said plant is
2 resistant to inhibition by at least one herbicide selected from the group consisting of
3 imazethapyr, imazapic, imazapyr, nicosulfuron, sulfometuron methyl, imazaquin,
4 $\beta 3$ primisulfuron, imazamox, chlorimuron ethyl, metsulfuron methyl, rimsulfuron,
5 thifensulfuron methyl, tribenuron methyl, and pyrithiobac sodium; at levels of the herbicide
6 that would normally inhibit the growth of a rice plant.

1 70. (once amended) The rice plant recited in Claim 62, wherein the mutation-inducing
2 $\beta 4$ conditions comprise exposing rice seeds to a mutagen.

3 72. (once amended) The process recited in Claim 71, wherein the herbicide is selected
4 from the group consisting of imazethapyr, imazapic, and imazapyr.

1 73. (once amended) The process recited in Claim 71, wherein said exposing step
2 comprises exposing rice seeds to a mutagen.

3 77. (once amended) The rice plant recited in Claim 75, wherein the growth of said plant is
4 resistant to inhibition by at least one imidazolinone herbicide that normally inhibits
5 ^{B6} acetohydroxyacid synthase, at levels of the herbicide that would normally inhibit the growth
6 of a rice plant.

1 79. (once amended) The rice plant recited in Claim 75, wherein the growth of said plant is
2 resistant to inhibition by at least one sulfonylurea herbicide that normally inhibits
3 ^{B7} acetohydroxyacid synthase, at levels of the herbicide that would normally inhibit the growth
4 of a rice plant.

1 81. (once amended) The rice plant recited in Claim 75, wherein said plant is a derivative
2 ^{B8} of the plant with ATCC accession number 75295, and said plant additionally has the
3 herbicide resistance characteristics of the plant with ATCC accession number 75295.
